

ORM PTO-1449(Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO.: L0532/7010	SERIAL NO.: 09/556,280
	APPLICANT: Henry F. McInerney, et al.	
	FILING DATE: April 24, 2000	GROUP: Not Yet Assigned

U.S. PATENT DOCUMENTS

Exam. Unit	Ref Des	Document No.	Date	Name-	Class	Sub Class	FILING DATE If Appropriate
		Des. 248,044	05/30/78	Odom, Jr. et al.			
		Des. 414,272	09/21/99	O'Bear et al.			
		1,822,098	09/08/31	Huntress			
		2,265,196	12/41	Riley			
		2,521,124	09/05/50	Miller			
		3,356,462	12/05/67	Cooke et al.			
		3,412,245	11/19/68	Halverson			
		3,444,517	05/13/69	Rabinow			
		3,473,027	10/14/69	Freeman et al.			
		3,500,047	03/10/70	Berry			
		3,533,744	10/13/70	Unger			
		3,591,283	07/06/71	Peisach			
		3,624,644	11/30/71	Higgins			
		3,649,464	03/14/72	Freeman			
		3,662,181	05/09/72	Hercher et al.			
		3,663,813	05/16/72	Shaw			
		3,886,083	05/27/75	Laxer			
		3,928,226	12/23/75	McDonough et al.			
		3,992,158	11/16/76	Przybylowicz et al.			
		3,996,006	12/07/76	Pagano			
		4,015,131	03/29/77	McDonough et al.			
		4,018,643	04/19/77	Levine			
		4,038,151	07/26/77	Fadler et al.			
		4,053,433	10/11/77	Lee			
		4,077,845	03/07/78	Johnson			
		4,078,656	03/14/78	Crane et al.			
		4,087,332	05/02/78	Hansen			
		4,118,280	10/03/78	Charles et al.			
		4,146,792	03/27/79	Stenzel et al.			
		4,154,795	05/15/79	Thorne			
		4,202,491	05/13/80	Suzuki			
		4,235,964	11/25/80	Bochner			
		4,243,694	01/06/81	Mansukhani			
		4,260,392	04/07/81	Lee			
		4,329,317	05/11/82	Detweiler et al.			
		4,365,970	12/28/82	Lawrence et al.			
		4,382,064	05/03/83	Detweiler et al.			
		4,387,112	06/07/83	Blach			

	4,439,356	03/27/84	Khanna et al.			
	4,451,521	05/29/84	Kaule et al.			
	4,451,530	05/29/84	Kaule et al.			
	4,468,410	08/28/84	Zeya			
	4,485,308	11/27/84	Rabatin			
	4,486,536	12/04/84	Baker et al.			
	4,501,496	02/26/85	Griffin			
	4,514,085	04/30/85	Kaye			
	4,540,595	09/10/85	Acitelli et al.			
	4,557,900	12/10/85	Heitzmann			
	4,567,370	01/28/86	Falls			
	4,589,551	05/20/86	Hellon			
	4,589,743	05/20/86	Clegg			
	4,598,205	07/01/86	Kaule et al.			
	4,620,776	11/04/86	Ima			
	4,631,174	12/23/86	Kondo			
	4,632,901	12/30/86	Valkirs et al.			
	4,642,526	02/10/87	Hopkins			
	4,736,425	04/05/88	Jalon			
	4,746,631	05/24/88	Clagett			
	4,756,557	07/12/88	Kaule et al.			
	4,767,205	08/30/88	Schwartz et al.			
	4,789,804	12/06/88	Karube et al.			
	4,806,316	02/21/89	Johnson et al.			
	4,818,677	04/04/89	Hay-Kaufman et al.			
	4,865,812	09/12/89	Kuntz et al.			
	4,882,195	11/21/89	Butland			
	4,889,365	12/26/89	Chouinard			
	4,897,173	01/30/90	Nankai et al.			
	4,921,280	05/01/90	Jalon			
	4,927,180	05/22/90	Trundle et al.			
	4,948,442	08/14/90	Manns			
	4,966,856	10/30/90	Ito et al.			
	4,983,817	01/08/91	Dolash et al.			
	5,005,873	04/09/91	West			
	5,018,866	05/28/91	Osten			
	5,030,421	07/09/91	Muller			
	5,030,832	07/09/91	Williams et al.			
	5,047,215	09/10/91	Manns			
	5,049,673	09/17/91	Tsien et al.			
	5,093,147	03/03/92	Andrus et al.			
	5,106,582	04/21/92	Baker			
	5,118,349	06/02/92	Jalon			
	5,128,243	07/07/92	Potter et al.			
	5,128,882	07/07/92	Cooper et al.			
	5,135,569	08/04/92	Mathias			
	5,139,812	08/18/92	Lebacq			

Q	5,147,042	09/15/92	Levy
n	5,176,257	01/05/93	Levy
m	5,194,289	03/16/93	Butland
m	5,200,051	04/06/93	Cozzette et al.
m	5,208,630	05/04/93	Goodbrand et al.
m	5,246,869	09/21/93	Potter et al.
m	5,260,032	11/09/93	Muller
m	5,264,103	11/23/93	Yoshioka et al.
m	5,272,090	12/21/93	Gavish et al.
A	5,279,967	01/18/94	Bode
m	5,282,894	02/01/94	Albert et al.
m	5,286,286	02/15/94	Winnik et al.
m	5,292,000	03/08/94	Levy
m	5,292,855	03/08/94	Krutak et al.
m	5,313,264	05/17/94	Ivarsson et al.
m	5,319,436	06/07/94	Manns et al.
m	5,321,261	06/14/94	Valenta
m	5,336,714	08/09/94	Krutak et al.
m	5,338,066	08/16/94	Gundjian
m	5,338,067	08/16/94	Gundjian
m	5,360,628	11/01/94	Butland
m	5,366,902	11/22/94	Cox et al.
m	5,409,583	04/25/95	Yoshioka et al.
m	5,409,666	04/25/95	Nagel et al.
m	5,418,855	05/23/95	Liang et al.
m	5,421,869	06/06/95	Gundjian et al.
A	5,424,959	06/13/95	Reyes et al.
m	5,429,952	07/04/95	Garner et al.
a	5,438,403	08/01/95	Hoshino et al.
m	5,450,190	09/12/95	Schwartz et al.
m	5,457,527	10/10/95	Manns et al.
m	5,494,638	02/27/96	Gullick
m	5,496,701	03/05/96	Pollard-Knight
m	5,498,549	03/12/96	Nagel et al.
m	5,516,362	05/14/96	Gundjian et al.
m	5,521,984	05/28/96	Denenberg et al.
m	5,525,516	06/11/96	Krutak et al.
m	5,545,567	08/13/96	Gretillat et al.
m	5,547,501	08/20/96	Maruyama et al.
m	5,568,177	10/22/96	Talvalkar et al.
m	5,569,317	10/29/96	Sarada et al.
m	5,574,790	11/12/96	Liang et al.
m	5,582,697	12/10/96	Ikeda et al.
m	5,589,350	12/30/96	Bochner
m	5,599,578	02/04/97	Butland
m	5,608,225	03/04/97	Kamimura et al.
m	5,611,433	03/18/97	Levy

	5,614,008	03/25/97	Escano et al.			
	5,618,682	04/08/97	Scheirer			
	5,625,706	04/29/97	Lee et al.			
	5,631,170	05/20/97	Attridge			
	5,632,959	05/27/97	Mohajer			
	5,641,640	06/24/97	Hanning			
	5,650,062	07/22/97	Ikeda et al.			
	5,651,869	07/29/97	Yoshioka et al.			
Rn	5,665,151	09/09/97	Escano et al.			
Rn	5,671,288	09/23/97	Wilhelm et al.			
Rn	5,673,338	09/30/97	Denenberg et al.			
Rn	5,710,626	01/20/98	O'Rourke et al.			
Rn	5,711,915	01/27/98	Siegmund et al.			
Rn	5,716,825	02/10/98	Hancock et al.			
Rn	5,719,948	02/17/98	Liang			
Rn	5,728,350	03/17/98	Kinoshita et al.			
Rn	5,736,342	04/07/98	Van Wie et al.			
Rn	5,753,511	05/19/98	Selinfreund			
Rn	5,762,873	06/09/98	Fanning et al.			
Rn	5,773,808	06/30/98	Laser			
Rn	5,774,160	06/30/98	Gundjian			
Rn	5,776,713	07/07/98	Garner et al.			
Rn	5,784,193	07/21/98	Ferguson			
Rn	5,786,182	07/28/98	Catanzariti et al.			
Rn	5,786,509	07/28/98	Belding et al.			
R	5,800,785	09/01/98	Bochner			
Rn	5,807,625	09/15/98	Amon et al.			
Rn	5,811,152	09/22/98	Cleary			
Rn	5,818,582	10/06/98	Fernandez et al.			
Rn	5,822,473	10/13/98	Magel et al.			
Rn	5,837,042	11/17/98	Lent et al.			
Rn	5,851,489	12/22/98	Wolf et al.			
Rn	5,856,174	01/05/99	Lipshutz et al.			
Rn	5,861,618	01/19/99	Berson			
Rn	5,867,586	02/02/99	Liang et al.			
Rn	5,874,219	02/23/99	Rava et al.			
Rn	5,919,712	07/06/99	Herron et al.			
R	5,922,188	07/13/99	Ikeda et al.			
Rn	5,922,550	07/13/99	Everhart et al.			
R	5,922,591	07/13/99	Anderson et al.			
Rn	5,922,594	07/13/99	Löfås			
R	5,923,413	07/13/99	Laskowski			
Rn	5,927,547	07/27/99	Papen et al.			
Rn	5,939,024	08/17/99	Robertson			
Rn	5,955,352	09/21/99	Inoue et al.			
Rn	5,955,729	09/21/99	Nelson et al.			
Rn	5,961,926	10/05/99	Kolb et al.			

	5,989,835	11/23/99	Dunlay et al.			
	5,998,128	12/07/99	Roelant			
	6,001,573	12/14/99	Roelant			

FOREIGN PATENT DOCUMENTS

	Country & Doc. No. (11)	Pub. Date (43)		Class	Sub Class	Translation Yes No
	DT 2 118 928	11/04/71	Lindmark			X
	DE 196 17 106 A1	10/23/97	Lucht et al.			Abstract
	EP 0 327 163 A2	08/09/89	Wraith et al.			
	EP 0 589 991 B1	04/06/94	Gullick			X
	EP 0 591 315 B1	04/13/94	Gullick			
	EP 0 736 767 A1	10/09/96	Bruno et al.			Abstract
	GB 1 334 866	10/24/73	Bade et al.			
	GB 2 258 528 A	02/10/93	Yeudall			
	GB 2 298 713 B	09/11/96	Camilleri			
	GB 2 334 574 A	08/25/99	Taylor et al.			
	JP 63184039	07/29/88	Nakanobu			
	WO 95/06249	03/02/95	Garner et al.			
	WO 97/31332	08/28/97	Squires			

OTHER ART

(Including Author, Title, Date, Pertinent Pages, Publication, Etc.)

	1st Advanced Packaging Technology Conference held November 9-11, 1998, downloaded from http://auburn.main.com/tse/imi/completed/advanced-pkg-euro.html ; downloaded July 1999
	AOAC Official Methods of Analysis, 1900, pp. 752-754
	Amato, "Fomenting a Revolution, in Miniature," Science, vol. 282, pp. 402-404, October 16, 1998
	Anslyn et al. "Rapid and Efficient Analysis of Multiple Chemical/Biochemical Agents in Solution Using Sensor Arrays: Toward the Development of an Electronic Tongue," The University of Texas at Austin, undated
	Barrett, "Molecular Fingerprinting of Food Bourne Pathogens," CDD IFT Symposium, June 21-22, 1996
	Biacore Website, "Sensor chips for BIACORE analysis systems", downloaded from webmaster.bia@eu.biacore.com ; undated
	Biacore Website, "Principles of BIATechnology", downloaded from webmaster.bia@eu.biacore.com , undated
	Biacore Website, "protein binding", downloaded from webmaster.bia@eu.biacore.com , undated
	Biodiscovery website, "Inventing Expression Bioinformatics", undated
	Biocode product literature, "Covert Product Identification"
	Bock, G., et al., "Photometric Analysis fo Antifading Reagents for Immunofluorescence with Laser and Conventional Illumination Sources," Journal of Histochemistry and Cytochemistry, 33: 699-705 (1985)
	Cambridge Healthtech Institute Website, downloaded from www.healthtech.com , undated
	Chan et al., Biochem, Biophys, Acta, Vol. 204, p. 252, 1970
	Constant et al., ACS Abstract, Issue of Chemical and Engineering News, August 25, 1994
	Coons et al., J. Exp. Med., Vol. 91, pp. 1-14, 1950

R	Corning Microarray Technology Website, "CMT-GAPS Coated Slides - FAQ's", downloaded from www.cmt.corning.com/dev/company_info/who/techno... , October 26, 1999
R	Crossley et al., Journal of the Chemical Society, Perkin Transactions 2, 1615 (1994)
N	Dragoco Report, pp. 12-13, 1990
M	Fluorescent Inks, downloaded from http://www.uvp.com/html/inks.html ; downloaded July 1999
M	Freemantle, "Downsizing Chemistry: Chemical analysis and synthesis on micrships promise a variety of potential benefits", C&EN London, pp. 27-36, February 22, 1999
M	Furneaux et al., "The formation of controlled-porosity membranes from anodically oxidized aluminum", Nature, Vol. 337, No. 6203, pp. 147-149, January 12, 1989
RN	Furomoto et al., IEEE, J. Quantum Electron, QE-6, 262 (1970)
M	Genometrix Website, undated
J	Gill, D., "Inhibition of fading in fluorescence microscopy of fixed cells," Dept. of Physics, Ben Gurion University, Israel (July 1978)
M	Glabe et al., "Preparation and Properties of Fluorescent Polysaccharides," Analytical Biochemistry, Vol. 130, pp. 287-294, 1983
M	Huff, J., "Enhancement of Specific Immunofluorescent Findings with Use of a Para-Phenylenediamine Mounting Buffer," Journal of Investigative Dermatology, 78: 449-450 (1982)
M	Iatridou, H., et al., Cell Calcium, Vol. 15, pp. 190-198, 1994
B	The Invisible Barcode, downloaded from http://www.canadianpackaging.com/C...aging , downloaded July 1999
M	Johnson, G.D., et al., "Fading of Immunofluorescence during Microscopy: a Study of the Phenomenon and its Remedy," Journal of Immunological Methods, 55: 231-242 (1982)
M	Johnson, G.D., et al., "A Simple Method of Reducing the Fading of Immunofluorescence During Microscopy," Journal of Immunological Methods, 43: 349-350 (1981)
A	"Junior LB 9509, the portable luminometer; downloaded from http://www.berthold.com.au/bioanalytical_pages/LB9509.html , downloaded October 26, 1999
M	Larsen, R., et al., "Spectroscopic and Molecular Modeling Studies of Caffeine Complexes with DNA Intercalators," Biophysical Journal, 70:443-452 (January 1996)
R	Lee, S.P., et al., "A Fluorometric Assay for DNA Cleavage Reactions Characterized with BamHI Restriction Endonuclease," Analytical Biochemistry, 220: 377-383 (1994)
M	Minta et al., "Fluorescent Indicators for Cytosolic Calcium Based on Rhodamine and Fluorescein Chromophores," Journal of Biological Chemistry, Vol. 264, No. 14, pp. 8171-8178, May 15, 1989
M	Packard Website, "The Biochip Arrayer", downloaded from www.packardinst.com/prod_serv/Biochiparrayer.htm , October 26, 1999
M	Packard Instrument Company website disclosure: Tools for Life Science Research, pp. 1-2
M	Phosphor Technology, downloaded from http://www.phosphor.demon.co.uk/iruv.htm ; downloaded July 1999
R	Platt, J. L., et al., "Retardation of Fading and Enhancement of Intensity of Immunofluorescence by p-Phenylenediamine," Journal of Histochemistry and Cytochemistry, 31:840-842 (1983)
R	Practical Fluorescence, Second Edition, G.G. Guilbault, Editor, Marcel Dekker, Inc., p. 32, 1990
M	Raybourne, "Flow Cytometry in Food Microbiology," IFT Symposium FDA June 21-22, 1996
P	Schauer et al., "Cross-reactive optical sensor arrays", ACS Meetings, San Francisco National Meeting, Downloaded from http://schedule.acs.org/cgi-bin/ACS/perso... , March 7, 2000
M	Service, "Coming Soon: The Pocket DNA Sequencer," Science, Vol. 282, October 16, 1998
M	Service, "Microchip Arrays Put DNA on the Spot," Vol. 282, October 16, 1998

	Skolnick, "Russian and US Researchers Develop 'Biochips' for Faster, Inexpensive Biomedical Tests", JAMA, Vol. 275, No. 8, pp. 581-582, February 28, 1996
R	Stanley, "UT scientists engineer a tiny arbiter of taste", Austin American Statesman Newspaper, p. B1, July 26, 1998
N	Stringer, "Photonics Center launches three new companies", Mass. High Tech., p. 11, April 26-May 2, 1999
M	Stryer, L., "Fluorescence Energy Transfer as a Spectroscopic Ruler," Ann. Rev. Biochem., 47:819-46 (1978)
A	Uchiyama, H., et al., "Detection of Undegraded Oligonucleotides <i>in Vivo</i> Fluorescence Resonance Energy Transfer," Journal of Biological Chemistry, 271: 380-384, January 1996)
N	V.L. Engineering, Our Products, downloaded from http://www.vlengineering.com/products/wizard_PV6A , Downloaded July 1999
M	Wittwer, C.T., et al., "Continuous Fluorescence Monitoring of Rapid Cycle DNA Amplification," BioTechniques, 22:130-138 (January 1997)

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

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FORM PTO-1449(Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO.: L0532/7010/NPF	SERIAL NO.: 09/556,280
	APPLICANT: Henry F. McINERNEY, et al.	
	FILING DATE: April 24, 2000	GROUP: 2877

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

	Country & Doc. No. (11)	Pub. Date (43)		Class	Sub Class	Translation Yes	Translation No
	EP 0595583A1	04.05.94	Canon Kabushiki Kaisha				
	EP 0485694A2	20.05.92	Empire Blue Cross/Blue Shield				
	FR 2762545A1	30.10.98	Francois Charles Oberthur				
	WO 97/50053	31.12.97	Eastman Chemical Company				
	WO 99/14055	25.03.99	Governor and Co. of the Bank of England				

OTHER ART

(Including Author, Title, Date, Pertinent Pages, Publication, Etc.)

International Search Report from International Application No. PCT/US00/19088.

EXAMINER		DATE CONSIDERED
EXAMINER: Initials		5/28/03

XAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 09; Draw line through citation if not in conformance and not considered.
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FORM PTO-1449(Modified)	ATTY. DOCKET NO.: L0532/7010/NPF	SERIAL NO.: 09/556,280
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT		
	APPLICANT: Henry F. McINERNEY, et al.	
	FILING DATE: April 24, 2000	GROUP: 2877

U.S. PATENT DOCUMENTS

Exam Init	Ref Des	Document No.	Date	Name	Class	Sub Class	FILING DATE If Appropriate
M		5,039,490	08/13/91	Marsoner et al.			

FOREIGN PATENT DOCUMENTS

		Country & Doc. No. (11)	Pub. Date (43)		Class	Sub Class	Translation Yes No
,							

OTHER ART

(Including Author, Title, Date, Pertinent Pages, Publication, Etc.)

		Bruno, A., et al., "All-Solid-State Miniaturized Fluorescence Sensor Array for the Determination of Critical Gases and Electrolytes in Blood," Analytical Chemistry, 69: 507-513, February 1, 1997.

EXAMINER 	DATE CONSIDERED 5/28/03
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.
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